

## Freeform Search

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<b>Database:</b>	<div style="border: 1px solid black; padding: 2px;">         US Pre-Grant Publication Full-Text Database          US Patents Full-Text Database          US OCR Full-Text Database          EPO Abstracts Database          JPO Abstracts Database          Derwent World Patents Index          IBM Technical Disclosure Bulletins       </div>
<b>Term:</b>	<div style="border: 1px solid black; padding: 2px;">         L29 and "heating element"       </div>
<b>Display:</b>	<input type="text" value="10"/> Documents in <b>Display Format:</b> <input type="text" value="-"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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Search

Clear

Interrupt

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### Search History

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DATE: Wednesday, September 08, 2004   [Printable Copy](#)   [Create Case](#)

#### Set Name Query

side by side

**Hit Count Set Name**  
result set

*DB=PGPB,USPT,USOC,EPAB,JPAB; PLUR=YES; OP=ADJ*

<u>L32</u>	L30 and "deposit"	31	<u>L32</u>
<u>L31</u>	L29 and "heating element"	138	<u>L31</u>
<u>L30</u>	L29 and "heater"	413	<u>L30</u>
<u>L29</u>	(374/4,5,7,57,29,45)![CCLS]	1924	<u>L29</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L28</u>	(dishwasher) and (heater tube)	1	<u>L28</u>
<u>L27</u>	L26 and "heater"	1	<u>L27</u>
<u>L26</u>	(calcium deposit) and (dishwasher)	9	<u>L26</u>
<u>L25</u>	L24 and "calcium"	1	<u>L25</u>
<u>L24</u>	L21 and "accumulation"	2	<u>L24</u>
<u>L23</u>	L21 and "build-up"	2	<u>L23</u>
<u>L22</u>	L21 and "deposition"	2	<u>L22</u>
<u>L21</u>	(boiler) and (tube) and (internal heater)	10	<u>L21</u>
<u>L20</u>	heater inside boiler	0	<u>L20</u>
<u>L19</u>	2330599.pn.	1	<u>L19</u>
<u>L18</u>	3232113.pn.	1	<u>L18</u>

<u>L17</u>	3246515.pn.	1	<u>L17</u>
<u>L16</u>	3286174.pn.	1	<u>L16</u>
<u>L15</u>	3326040.pn.	1	<u>L15</u>
<u>L14</u>	3392575.pn.	1	<u>L14</u>
<u>L13</u>	3810009.pn.	1	<u>L13</u>
<u>L12</u>	L10 and "washing"	0	<u>L12</u>
<u>L11</u>	L10 and "dishwasher"	0	<u>L11</u>
<u>L10</u>	L8 and "heater"	1	<u>L10</u>
<u>L9</u>	L8 and "boiler"	0	<u>L9</u>
<u>L8</u>	4138878.pn.	1	<u>L8</u>
<u>L7</u>	4300247.pn.	1	<u>L7</u>
<u>L6</u>	4150787.pn.	1	<u>L6</u>
<i>DB=DWPI; PLUR=YES; OP=ADJ</i>			
<u>L5</u>	4405640	2	<u>L5</u>
<u>L4</u>	10004068	2	<u>L4</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L3</u>	(appliance) and (build-up) and (heater) and (temperature sensor)	76	<u>L3</u>
<u>L2</u>	(dishwasher) and (build-up) and (heater) and (temperature sensor)	17	<u>L2</u>
<u>L1</u>	(boiler) and (build-up) and (heater) and (temperature sensor)	90	<u>L1</u>

END OF SEARCH HISTORY

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	L21 and "build-up" <div style="float: right; text-align: right;">     </div>
<b>Display:</b> <span style="border: 1px solid black; padding: 2px 10px;">10</span> <b>Documents in Display Format:</b> <span style="border: 1px solid black; padding: 2px 10px;">-</span> <b>Starting with Number</b> <span style="border: 1px solid black; padding: 2px 10px;">1</span>	
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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Search
Clear
Interrupt

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**DATE:** Wednesday, September 08, 2004   
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#### Set Name Query

side by side

*DB=USPT; PLUR=YES; OP=ADJ*

#### Hit Count Set Name

result set

<u>L23</u>	L21 and "build-up"	2	<u>L23</u>
<u>L22</u>	L21 and "deposition"	2	<u>L22</u>
<u>L21</u>	(boiler) and (tube) and (internal heater)	10	<u>L21</u>
<u>L20</u>	heater inside boiler	0	<u>L20</u>
<u>L19</u>	2330599.pn.	1	<u>L19</u>
<u>L18</u>	3232113.pn.	1	<u>L18</u>
<u>L17</u>	3246515.pn.	1	<u>L17</u>
<u>L16</u>	3286174.pn.	1	<u>L16</u>
<u>L15</u>	3326040.pn.	1	<u>L15</u>
<u>L14</u>	3392575.pn.	1	<u>L14</u>
<u>L13</u>	3810009.pn.	1	<u>L13</u>
<u>L12</u>	L10 and "washing"	0	<u>L12</u>
<u>L11</u>	L10 and "dishwasher"	0	<u>L11</u>
<u>L10</u>	L8 and "heater"	1	<u>L10</u>
<u>L9</u>	L8 and "boiler"	0	<u>L9</u>
<u>L8</u>	4138878.pn.	1	<u>L8</u>

<u>L7</u>	4300247.pn.	1	<u>L7</u>
<u>L6</u>	4150787.pn.	1	<u>L6</u>
<i>DB=DWPI; PLUR=YES; OP=ADJ</i>			
<u>L5</u>	4405640	2	<u>L5</u>
<u>L4</u>	10004068	2	<u>L4</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L3</u>	(appliance) and (build-up) and (heater) and (temperature sensor)	76	<u>L3</u>
<u>L2</u>	(dishwasher) and (build-up) and (heater) and (temperature sensor)	17	<u>L2</u>
<u>L1</u>	(boiler) and (build-up) and (heater) and (temperature sensor)	90	<u>L1</u>

END OF SEARCH HISTORY

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	(appliance) and (build-up) and (heater) and (temperature sensor)
<b>Display:</b>	10 Documents in <u>Display Format:</u> - Starting with Number 1
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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Search

Clear

Interrupt

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**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L3</u>	(appliance) and (build-up) and (heater) and (temperature sensor)	76	<u>L3</u>
<u>L2</u>	(dishwasher) and (build-up) and (heater) and (temperature sensor)	17	<u>L2</u>
<u>L1</u>	(boiler) and (build-up) and (heater) and (temperature sensor)	90	<u>L1</u>

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